

MACHINE SERVICE BULLETIN NO. 165

SUBJECT: LA-6 Model

DATE: November 21, 1933.

TO ALL OFFICES:-

We release herewith Machine Service Bulletin No. 165, which illustrates and describes the locking mechanism that has been added to the LA-6 Model, to prevent the multiplication lever from being operated when the carriage is in the first or second position.

How to install:-

1 - Remove the upper 3655 screw from the position indicated as (F) and replace it with the 49560 pivot stud.

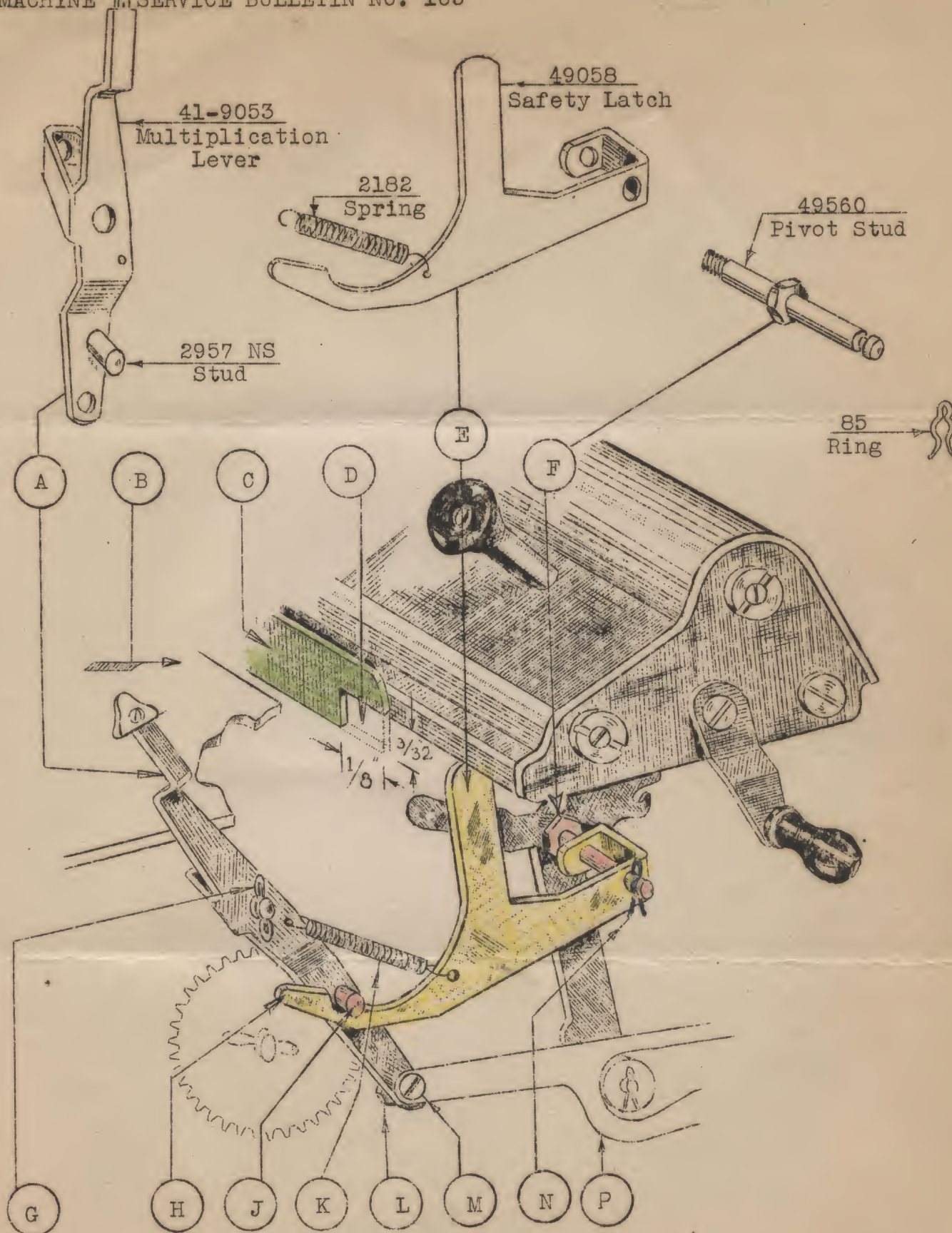
2 - Detach the multiplication lever (A) from link (P) by removing the nut and lock washer (L) and screw (M). Remove the retaining ring (G) and lever (A). Replace the multiplication lever with the new style 41-9053 and secure with retaining ring (G). Attach spring 2182, shown as (K), to lever (A). Assemble lever (A) to link (P) with screw (M) and secure with the nut and lock washer (L). Assemble latch 49058, shown as (E), to the pivot stud (F) and stud (J), as shown, and secure with retaining ring (N). Attach spring (K) to the safety latch (E). Readjust screw (M).- See last sentence on Plate 5 of Machine Service Bulletin No. 161. Remove stock from the lock ledge (C) as indicated at (D).

Explanation of functioning:-

When the carriage is positioned in the first or second place, the tip of the safety latch (E) does not contact the carriage lock ledge (C), thereby allowing the extension (H) aided by the tension of spring (K) to position against the stud (J), making it impossible to move the multiplication lever (A) in the direction of arrow (B). However, when the carriage is placed in any other position, the rack (C) strikes the tip of the safety latch (E), causing it to pivot downward from stud (J), which in turn allows the multiplication lever (A) to be positioned forward as indicated by arrow (B).

Machines sent to the Field, both stock and sold, should have this equipment installed. We are sending to the Districts affected, sufficient material for this purpose, and request that the original material removed be returned to Orange for an off-setting credit.





F. M. SMITH

GENERAL SERVICE MANAGER.

FMS: TG

